

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/897,732
Confirmation Number	8188
Filing Date	July 03, 2001
First Named Inventor	Jae-Hong KIM
Art Unit	2631
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q63316

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
CF		US 5,928,377	A	7/27/1999	Doran et al.
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
CF		EP	0817440	A2	1/7/1998	Matsushita Electric Industrial Co., Ltd.	
CF		EP	1187342	A2	3/13/2002	Sony Corporation	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
CF	3	"3 RD GENERATION PARTNERSHIP PROJECT (3GPP); TECHNICAL SPECIFICATION GROUP RADIO ACCESS NETWORK MULTIPLEXING AND CHANNEL CODING (FDD) (3G TS 25.212 VERSION 3.0.0)" 3G TS 25 212 V3.0.0,XX,XX, October 1999, XP002149187	
CF	2	Y. OKUMURA et al., "VARIABLE-RATE DATA TRANSMISSION WITH BLIND RATE DETECTION FOR COHERENT DS-CDMA MOBILE RADIO", IEICE TRANSACTIONS ON COMMUNICATIONS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP, vol. E81-B, no. 7, July 1, 1998, pages 1365-1372, XP000790169	
CF	3	R. CYPHER et al., "GENERALIZED TRACE-BACK TECHNIQUES FOR SURVIVOR MEMORY MANAGEMENT IN THE VITERBI ALGORITHM", JOURNAL OF VLSI SIGNAL PROCESSING SYSTEMS FOR SIGNAL, IMAGE, AND VIDEO TECHNOLOGY, KLUWER ACADEMIC PUBLISHERS, DORDRECHT, NL, vol. 5, no. 1, 1993, pages 85-94, XP000364288	
CF	3	B. SBIM et al., "PIPELINED VLSI ARCHITECTURE OF THE VITERBI DECODER FOR IMT-2000" CONFERENCE PROCEEDINGS ARTICLE, vol. 1A, December 5, 1999, pages 158-162, XP010373290	

Examiner Signature	<i>Christine M. Lee</i>	Date Considered	9/15/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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Examiner Signature

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MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO		INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known Application Number 09/897,732 Confirmation Number 8188 Filing Date July 3, 2001 First Named Inventor Jae-Hong KIM Art Unit 2631 Examiner Name Not Yet Assigned Attorney Docket Number Q63316	
Sheet	1	of	1		

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		Country Code ³	Number ⁴	Kind Code ² (if known)			
CF		WO	97/50219	A1	12-13-1997	NTT Mobile Comm. Network Inc.	Abstract
CF		JP	9-232971	A	09-05-1997	OKI Electric Ind. Co. Ltd.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Chad M. L.	Date Considered	9/15/04
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